



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Petition No. 340
CL&P Modification to the 115-kV Transmission
Lines between South End and Glenbrook Substations
Stamford, Connecticut
July 6, 1995
Staff Report

On Friday, June 30, 1995, Department of Public Utility Control designee Gerald J. Heffernan and Connecticut Siting Council (Council) staff member Stephen M. Howard met Michael Carlson of the Connecticut Light and Power Company (CL&P) at the site of a proposed transmission line modification in Stamford, Connecticut.

The proposed modification would entail replacing towers #1216 and #1004 with 160-foot steel pole structures and relocating them, approximately 35 feet and 60 feet respectively, northeast of their current locations. Existing tower #1215 is 120 feet high and tower #1004 is 146 feet high. The modification is necessary because of the widening of I-95 from Darien to Stamford being done by the Connecticut Department of Transportation (CDOT). Additionally, two Metro-North towers will also conflict with the CDOT project. Metro-North will remove their towers and relocate their feeder conductors onto the lower arms of the new CL&P steel pole structures.

Although no ruling or order has been issued by any State or federal department to replace and relocate the towers, General Statutes § 13a-126 requires utility companies to relocate or remove facilities when the Commissioner of CDOT determines that the facilities conflict with a State highway project. Representatives from CDOT and CL&P have met and determined that the poles in question are in conflict with the CDOT project. CDOT will reimburse CL&P for the construction.

Northeast Utilities Service Company (NUSCO), as agent for its corporate affiliate CL&P is seeking a determination from the Council that no Certificate of Environmental Compatibility and Public Need (Certificate) is needed because the proposed modification would not have a substantial environmental effect. CL&P contends that the proposed modification would not result in a substantial adverse effect on the environment or ecology, nor existing scenic, historical, or recreational values. Council staff does not believe the proposed modification would have any substantial adverse effect.

Stephen M. Howard
Siting Analyst

SMH/ss